



PHILIPS

**Philips Medical Systems
Development and Manufacturing Centre**

**SERVICE MANUAL
732
UNIT**

Release Bulletin PCR User Terminal

USIT 1.5 L1, Service Pack 1

4512 131 81141

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SERVICE MANUAL - UNIT

Release Bulletin PCR User Terminal USIT 1.5 L1, Service Pack 1 4512 131 81141

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In case there are any questions concerning this manual,
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List of pages and drawings (LOPAD)

Manual Order No: 4512 984 25751

1...4 (01.0)

Patch software and this Release Bulletin are available on Intranet, download area PCR.
File name: U151_SP1.EXE

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1 Introduction

This Service Pack 1 has an effect on the DICOM/ WLM option only.

Supplied Software:

USIT 1.5 L1, Service Pack 1.....4512 131 81141
 The patch software can be downloaded from the Philips Intranet, download area PCR.
 Filename: U151_SP1.EXE selfextracting file
 Contents: u151_sp1.pdf this Release Bulletin
 wlm.exe
 usitres.dll
 misc.dll

What's new:

- Improved worklist query. No slow down effect anymore.
- The sign @ is supported.
- WLM query can be manual released also from the client USIT (via Examination button).

Abbreviations And Acronyms:

Client USIT Additional USIT of the system
 Reader USIT Additional USIT with a further Reader connected to it
 DICOM Digital Imaging and Communications in Medicine
 HIS Hospital Information System
 PCR Philips Computed Radiography
 RIS Radiology Information System
 Server USIT USIT with the Reader connected to it and with the database
 USIT PCR User Terminal
 WLM Worklist Management

2 Software Installation

2.1 Prerequisites

- The DICOM/ WLM RIS option 1.5L1 is installed on the Server USIT.
- The operation of the USIT in service mode is known from the Release Bulletin PCR User Terminal.
- The Service Pack 1 has been extracted to a floppy diskette.

Note: The DICOM/ WLM - RIS option is installed at the Server USIT only!

2.2 Procedure at the Server USIT

1. Enter the service menu before the PCR application can start.
For doing this press immediately <s> followed by <Enter> when the start-up screen appears.
2. Select the service menu **OS/2 command shell**.
3. Insert the floppy diskette containing the extracted files.
4. Rename the old wlm.exe file in the path c:\usit\bin. Commands: `cd \usit\bin`
`ren wlm.exe wlm.org`
5. Copy the new wlm.exe file to c:\usit\bin. Command: `copy a:wm.exe`
6. Rename the old dll- files in the path c:\usit\dll. Commands: `cd \usit\dll`
`ren misc.dll misc.org`
`ren usitres.dll usitres.org`
7. Copy the new dll- files to the path c:\usit\dll. Command: `copy a:*.dll`

2.3 Procedure at each connected Client or Reader USIT

1. Enter the service menu before the PCR application can start.
For doing this press immediately <s> followed by <Enter> when the start-up screen appears.
2. Select the service menu **OS/2 command shell**.
3. Insert the floppy diskette containing the extracted files.
4. Rename the old dll- files in the path c:\usit\dll. Commands: `cd \usit\dll`
`ren misc.dll misc.org`
`ren usitres.dll usitres.org`
5. Copy the new dll- files to the path c:\usit\dll. Command: `copy a:*.dll`

After a reboot of all USIT PCs (at first the Server) the change will be effective.